

Product Specification

Product Name	Basic Yellow 40
Glentham Code	GT8545
CAS Number	12221-86-2
Zusätzliche CAS	35869-60-4

Molecular Weight	473.54
Molecular Formula	$C_{23}H_{27}N_3O_6S$
Storage Temp.	+20°C

Property	Specification
Physical Description	Bright green to yellow powder
Solubility (0.1% in water)	Clear, yellow to green solution
Wavelength of Maximum Absorption	432 - 436 nm
Loss on Drying	≤ 3.0%
Water Insoluble Matter	≤ 0.1%

Specification Version	-	v1.0
Date Created	-	2015-04-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025